

MRRWG Asian Carp eDNA Surveillance 2011 All eDNA Results

Sample Dates: 10 May 2011 to 11 Oct 2011

eDNA Sample Points

-  Negative Sample
-  Positive Sample - Silver Carp
-  Positive Sample - Bighead Carp
-  Positive Sample - Both Silver & Bighead Carp

North Shore
Channel
0 of 456 positive:
bighead carp
3 of 456 positive:
silver carp

Des Plaines River
0 of 114 positive:
bighead carp
2 of 114 positive:
silver carp

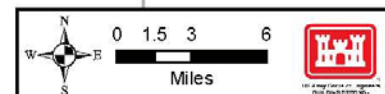
Lockport Above/Below Barrier
0 of 114 positive:
bighead carp
0 of 114 positive:
silver carp

Lake Calumet
0 of 339 positive:
bighead carp
11 of 339 positive:
silver carp

Little Calumet River
0 of 274 positive: bighead carp
1 of 274 positive: silver carp




Chicago Lock to
Bubbly Creek
0 of 453 positive:
bighead carp
2 of 453 positive:
silver carp

2011 sampling period:
Total Samples Collected and Processed: 1750
Above Barrier Positive for Bighead Carp: 0
Above Barrier Positive for Silver Carp: 17
[CLICK HERE to see results table](#)



MRRWG Asian Carp eDNA Surveillance 2011 Positive eDNA Results Sample Dates: 10 May 2011 to 11 Oct 2011

eDNA Sample Points

-  Positive Sample - Silver Carp
-  Positive Sample - Bighead Carp
-  Positive Sample - Both Silver & Bighead Carp

Lake Calumet
0 of 339 positive:
bighead carp
11 of 339 positive:
silver carp

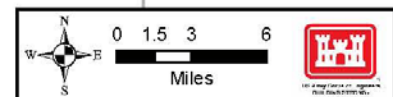
Little Calumet River
0 of 274 positive: bighead carp
1 of 274 positive: silver carp

Chicago Lock to
Bubbly Creek
0 of 453 positive:
bighead carp
2 of 453 positive:
silver carp

North Shore
Channel
0 of 456 positive:
bighead carp
3 of 456 positive:
silver carp

Des Plaines River
0 of 114 positive:
bighead carp
2 of 114 positive:
silver carp

2011 sampling period:
Total Samples Collected and Processed: 1750
Above Barrier Positive for Bighead Carp: 0
Above Barrier Positive for Silver Carp: 17
[CLICK HERE to see results table](#)



MRRWG Asian Carp eDNA Monitoring Results Above Barrier (2011)

Location	Samples Collected	Silver Carp		Bighead Carp		Need to Process	
		Neg	Pos	Neg	Pos	Silver	Bighead
LPA Lockport Pool Above Barrier (RM 296.2 to RM 300.6)	171	57	0	57	0	114	114
Chicago Sanitary & Ship Canal (RM 300.6 to RM 304)	114	0	0	0	0	114	114
Chicago Lock to Bubbly Creek (Chicago Lock to RM 321.8)	681	451	2	453	0	228	228
Cal-Sag Above Confluence (RM 304 to RM 315)	114	-	-	-	-	114	114
O'Brien Lock to Acme Bend on Little Calumet North Leg (O'Brien Lock to RM 320.0)	331	273	1	274	0	57	57
Lake Calumet	396	328	11	339	0	57	57
Wilmette Controlling Works to North Branch Chicago River (Wilmette Pump to RM 333.4)	570	453	3	456	0	114	114
TOTAL	2377	1562	17	1579	0	798	798

As of 2 November 2011

MRRWG Asian Carp eDNA Monitoring Results Below Barrier (2011)

Location	Samples Collected	Silver Carp		Bighead Carp		Need to Process	
		Neg	Pos	Neg	Pos	Silver	Bighead
Lockport Pool Below Barrier (RM 291.1 to RM 296.2)	57	57	0	57	0	0	0
TOTAL	57	57	0	57	0	0	0

MRRWG Asian Carp eDNA Monitoring Results Des Plaines River (2011)

Location	Samples Collected	Silver Carp		Bighead Carp		Need to Process	
		Neg	Pos	Neg	Pos	Silver	Bighead
Riverside Station	38	36	2	38	0	0	0
Columbia Woods Station	38	38	0	38	0	0	0
Lemont Road Station	38	38	0	38	0	0	0
TOTAL	114	112	2	114	0	0	0

As of 2 November 2011